

FIGURE 1a

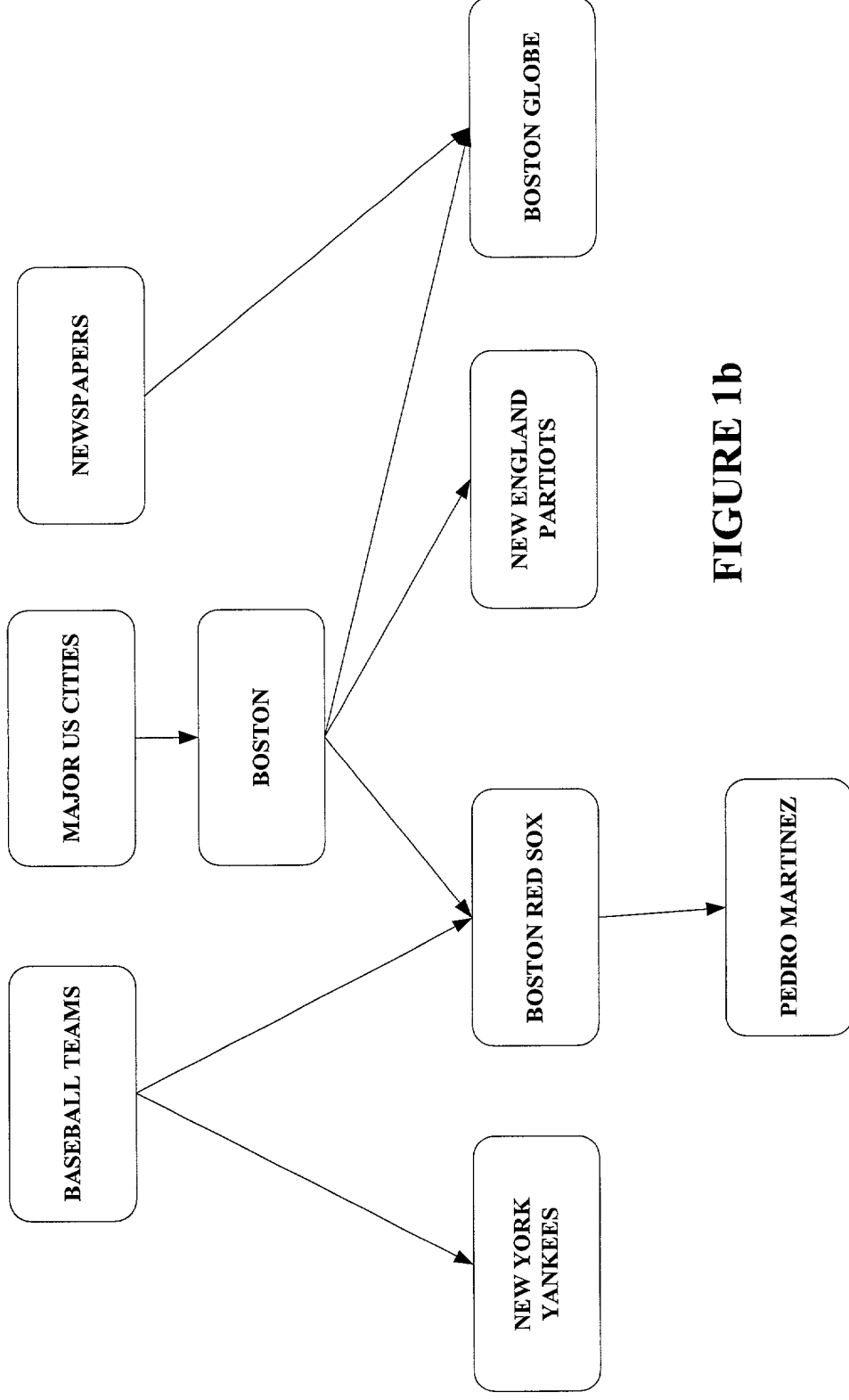


FIGURE 1b

TOOL FOR MAPPING VIDEO ANNOTATIONS TO CONCEPTS IN AN ONTOLOGY

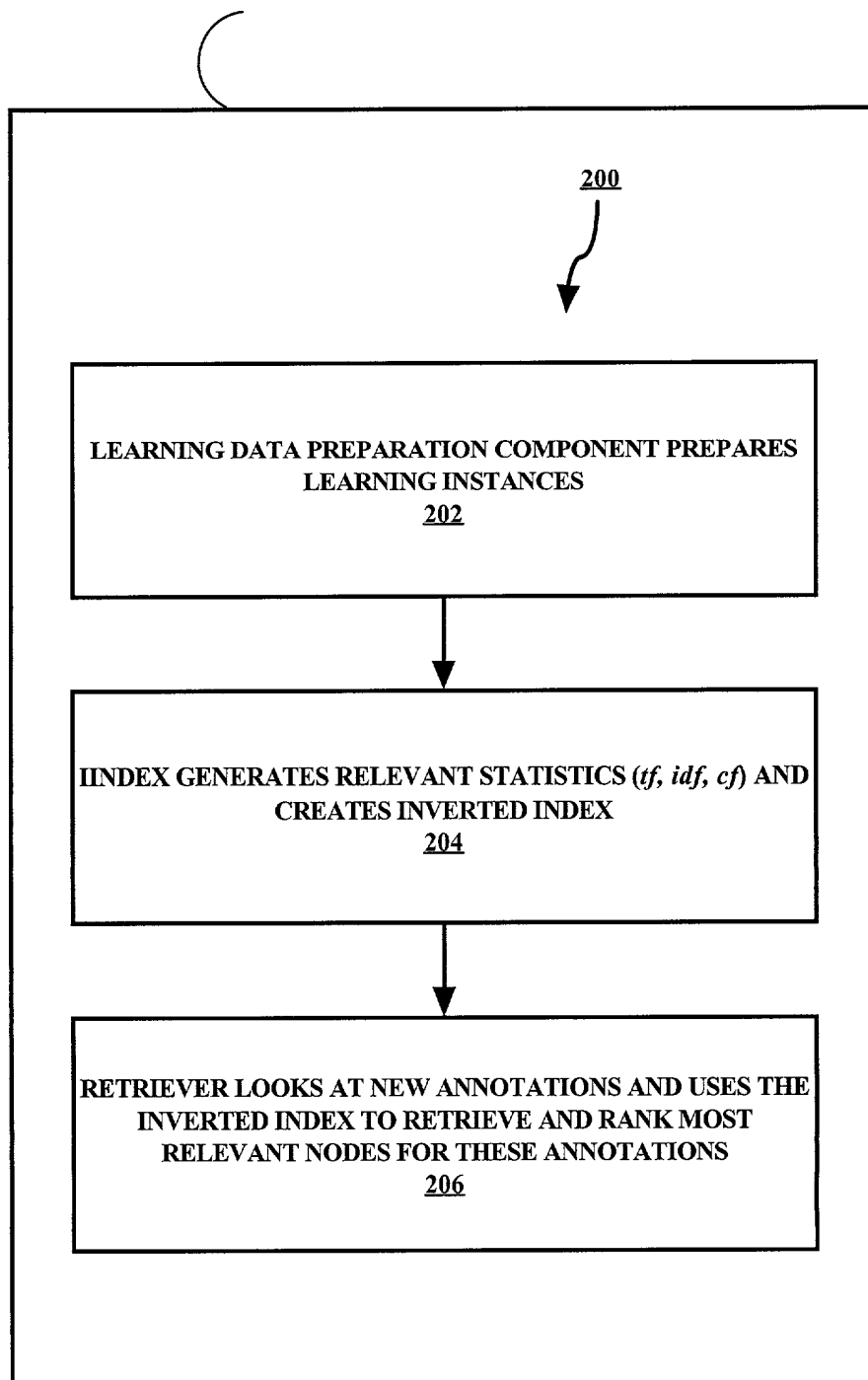


FIGURE 2

LOOKING AT DATA DERIVED FROM PAST MAPPINGS OF
ANNOTATIONS AND CAPTIONS TO ONTOLOGY.

300



FUSING ALL ANNOTATIONS THAT ARE MAPPED INTO THE SAME NODE
IN THE ONTOLOGY INTO A LEARNING INSTANCE FOR THAT NODE.

302

FIGURE 3

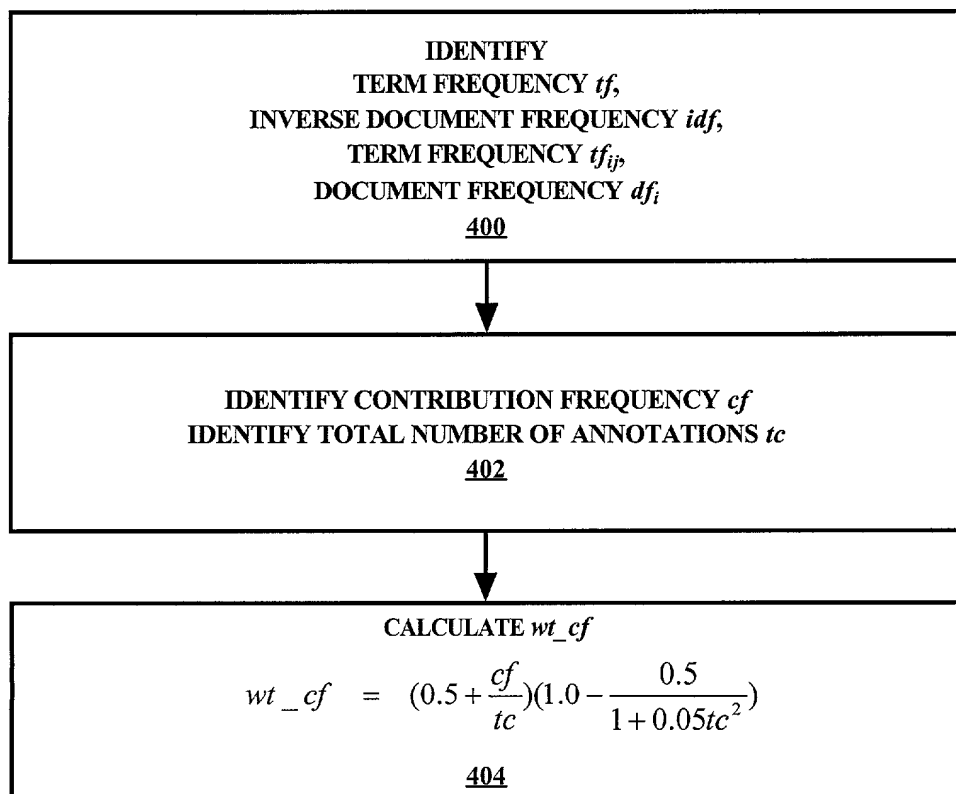


FIGURE 4

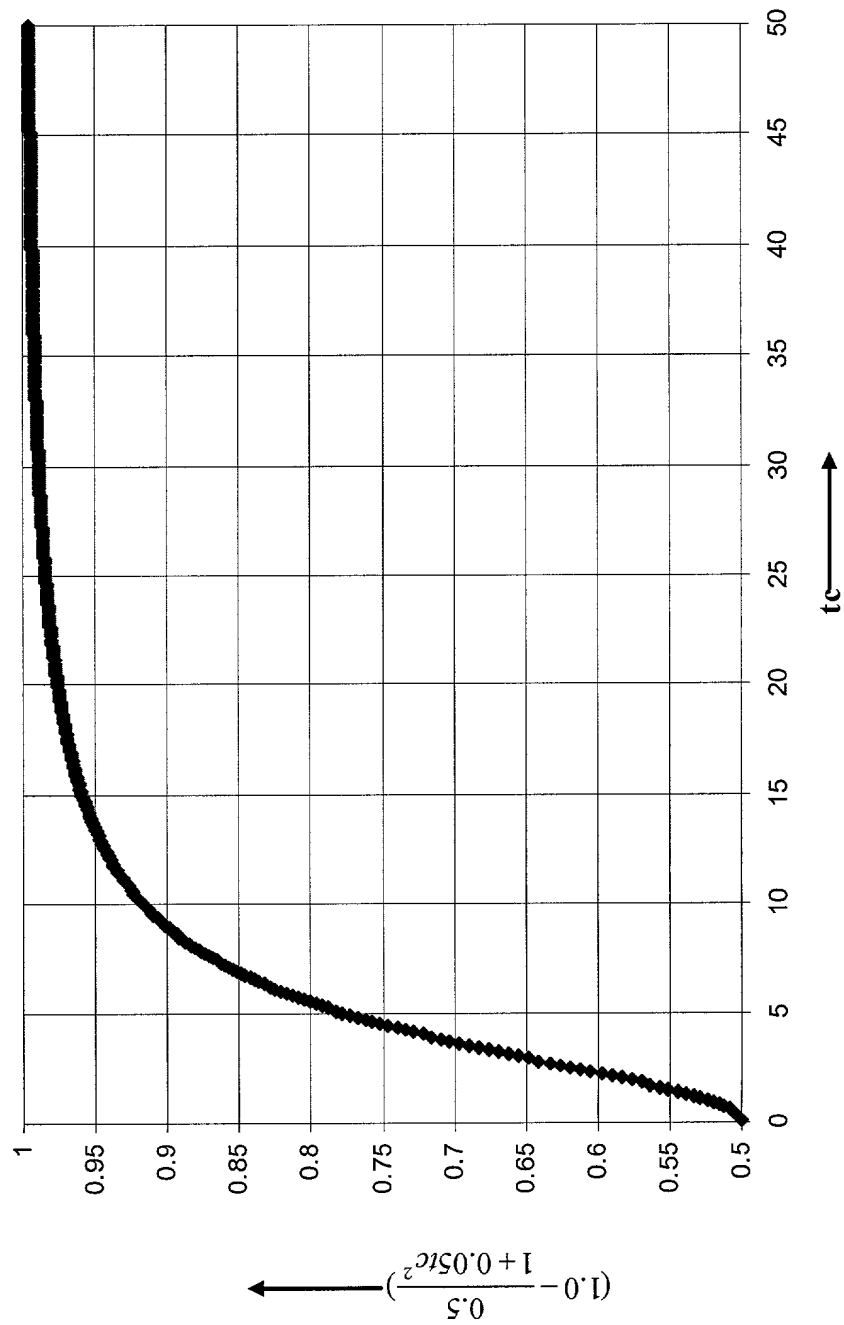


FIGURE 5

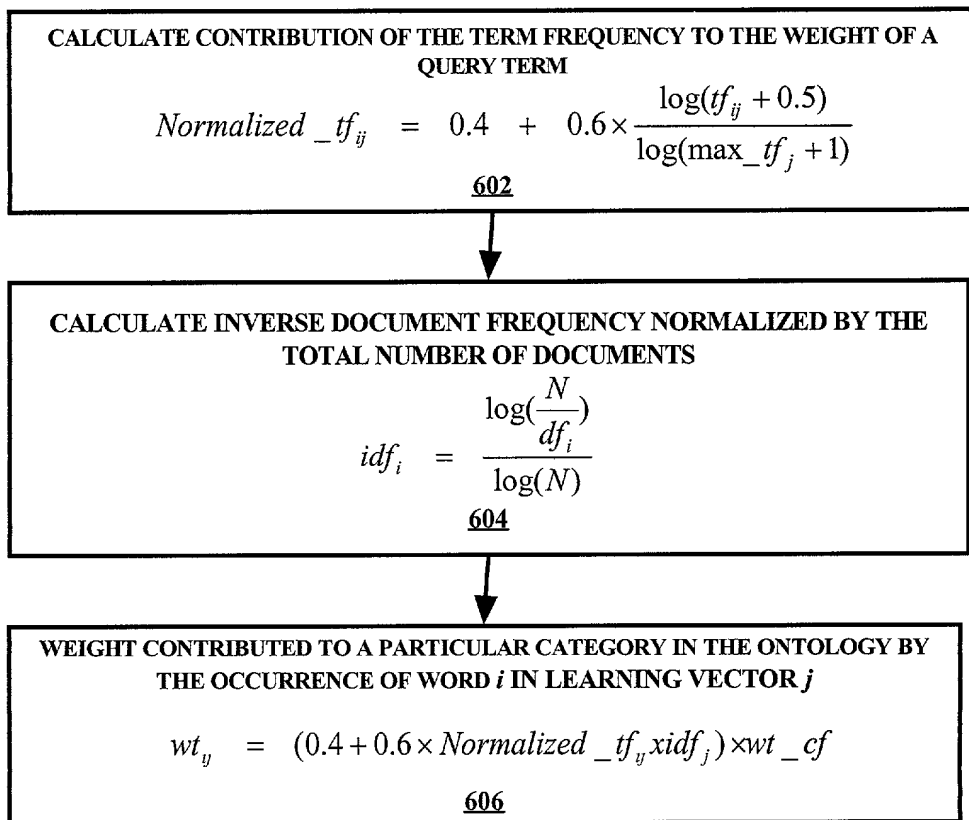


FIGURE 6

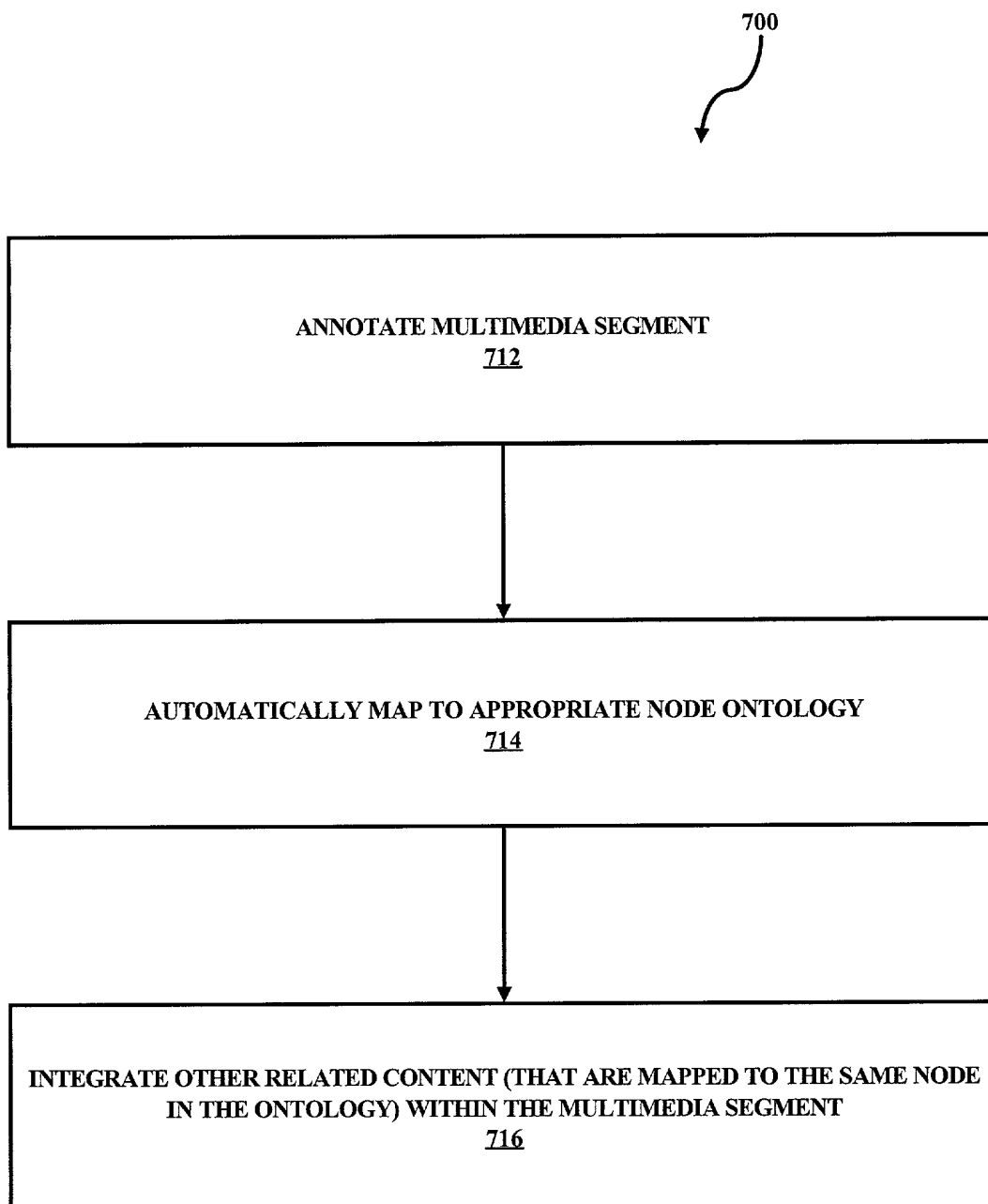


FIGURE 7

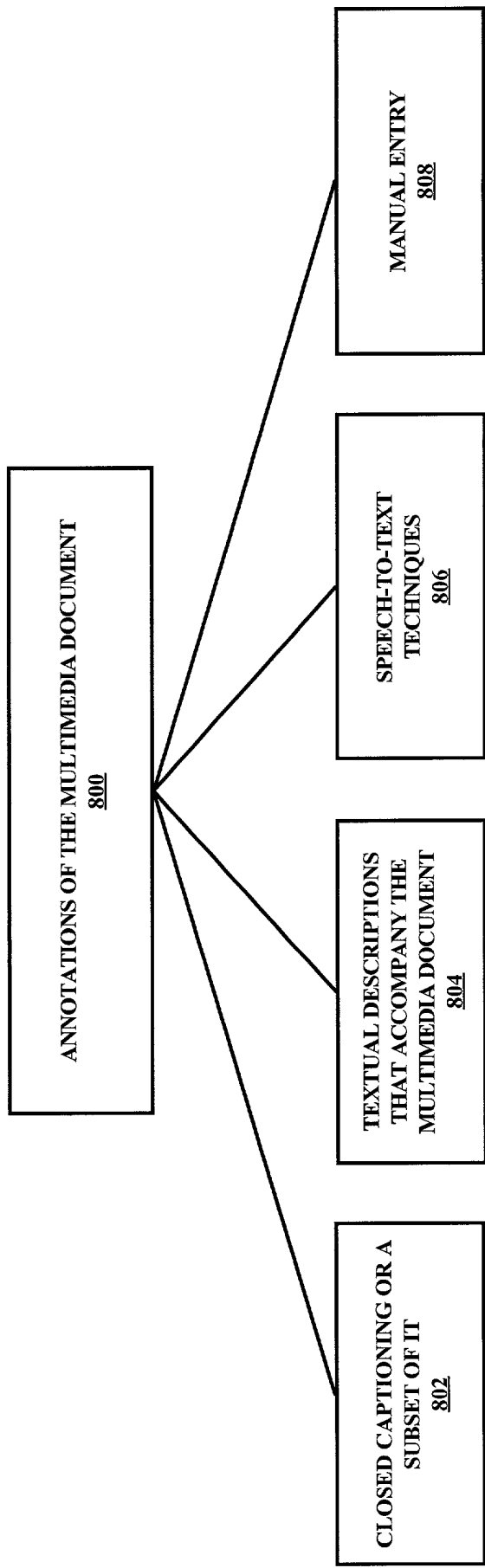


FIGURE 8